

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Please cancel Claims 11-15 and 18 without prejudice.

Listing of Claims:

1. (Previously Presented) A composition containing Asiasari Radix extracts subjected to a pH adjustment with an acid and then further subjected to an additional pH adjustment with a base thereafter for protecting brain cells from excitotoxicity and improving memory.
2. (Original) The composition of Claim 1 wherein content of the Asiasari Radix extracts ranges from 0.5 to 50 % by weight per total weight of the composition.
3. (Previously Presented) The composition of Claim 1 wherein prior to the acid pH adjustment, the Asiasari Radix extracts are extracted with a lower alcohol containing between about 1 carbon atom and about 4 carbon atoms.
4. (Original) The composition of Claim 3 wherein the lower alcohol is selected from the group consisting of methanol, ethanol, acetone, chloroform, methylenechloride, ether, ethylacetate, and combinations thereof.
5. (Original) The composition of Claim 1 wherein the composition further comprises carriers, excipients and diluents.
6. (Original) The composition of Claim 1 wherein the composition is formulated as oral preparations.
7. (Original) The composition of Claim 6 wherein the oral preparations are powders, tablets, capsules, suspensions, syrups and aerosols.
8. (Original) The composition of Claim 1 wherein the composition is formulated as external applications.
9. (Original) The composition of Claim 1 wherein the composition is formulated as suppositories.
10. (Original) The composition of Claim 1 wherein the composition is formulated as sterile injections.

11-15 (Cancelled)

16. (Currently Amended) A method for producing an Asiasari Radix extracts, said method comprising the steps:

a) extracting Asiasari Radix with a solution comprising a lower alcohol having from 1-4 carbon atoms and an organic solvent, said organic solvent being selected from the group consisting of acetone, chloroform, methylenechloride, ether and ethylacetate, said step of extracting being conducted at a temperature from between 5 degrees Celsius to 80 degrees Celsius and for a duration extending from 15 minutes to 48 hours, said lower alcohol and said organic solvent being operative to solubilize a portion of said Asiasari Radix; and

b) evaporating said solution comprising said lower alcohol and said organic solvent in step (a) to isolate said portion of said Asiasari Radix solubilized in said lower alcohol and organic solvent in step (a);

c) adjusting the pH of said solution of said lower alcohol and organic solvent such that said solution has a pH from between 2-4, said pH being adjusted with an acid; and

d) contacting said solution with a base such that said pH is adjusted to between 9-12.

17. (Previously Presented) The composition formed by the method of Claim 16.

18. Cancelled

19. (Currently amended) The method of Claim 16 ~~18~~ wherein when said solution is contacted with said base, said solution is further contacted with an equal volume of chloroform.

20. (Previously Presented) The composition produced by the method of Claim 19.